

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	itoh-yasuki-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:42
L2	0	itoh-yasuki-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:42
L3	1	hirano-tsutomi-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:42
L4	0	hirano-tsutomi-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:42
L5	1	(((((small adj particle) adj low) adj density) adj lipoprotein\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:43
L6	25	sldl	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:44
L7	80	(((((small adj dense) adj low) adj density) adj lipoprotein\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:44
L8	246	((small adj dense) adj ldl)	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:45
L9	273	dense adj ldl	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:45
L10	83	((((dense adj low) adj density) adj lipoprotein\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:46
L11	351	l6 or l7 or l8 or l9 or l10	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:46
L12	0	l11.ti.	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:46
L13	27620	polyanion\$1 or phosphotungstic or (dextran adj sulfate) or (dextran adj sulphate)	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:47
L14	26	l11 and l13	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:48
L15	4	l14 and divalent	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:55
L16	1	l14 and monovalent	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:55
L17	26	l14 and (peg or (polyethylene adj glycol))	US-PGPUB; USPAT	OR	OFF	2007/05/03 10:56
L18	22	l17 not l15	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:02
L19	1	l11 and (divalent adj cation\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:02
L20	6	l11 and (monovalent adj cation\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:03

## EAST Search History

L21	95	l13 same (divalent adj cation\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:03
L22	6	l21 same (monovalent)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:05
L23	6	(lipoprotein\$1 and (precipitat\$3 or aggregat\$3 or agglutinat\$3)).ti.	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:05
L24	6	(lipoprotein\$1 and (precipitat\$3 or aggregat\$3 or agglutinat\$3 or separa\$3)).ti.	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:13
L25	0	l24 and kit\$1	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:13
L26	37906	lipoprotein\$1 or ldl or hdl or vldl	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:14
L27	703	l26 same l13	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:14
L28	62	l27 same (divalent adj cation\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:14
L29	3	l28 same monovalent	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:16
L30	9	l28 same (peg or (polyethylene adj glycol))	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:42
L31	1	"6991913".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:43
L32	1	"6811994".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:44
L33	1	"4923439".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:44
L34	195059	kit\$1	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:44
L35	891	l34 same l13	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:44
L36	5	l35 same (divalent)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:50
L37	1	l35 same monovalent	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:55
L38	12	l11 same (precipitat\$3 or aggregat\$3 or agglutinat\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/03 11:55

## WEST Search History





DATE: Thursday, May 03, 2007

Hide?	Set Name	Query	Hit Count
		<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L19	l17 and L18	3
<input type="checkbox"/>	L18	polyanion\$1 or phosphotungstic or (dextran adj sulfate) or (dextran adj sulphate) or heparin	8123
<input type="checkbox"/>	L17	l5 or l6 or l7 or l8 or l9 or l10 or l11 or l12 or l13 or l14 or l5 or l16	27
<input type="checkbox"/>	L16	((small-size\$1) adj ldl)	2
<input type="checkbox"/>	L15	((small adj size\$1) adj ldl)	2
<input type="checkbox"/>	L14	((((small-sized) adj low) adj density) adj lipoprotein\$1)	2
<input type="checkbox"/>	L13	((((small adj sized) adj low) adj density) adj lipoprotein\$1)	3
<input type="checkbox"/>	L12	l10 or l11	20
<input type="checkbox"/>	L11	((dense adj low) adj density) adj lipoprotein\$1)	8
<input type="checkbox"/>	L10	dense adj ldl	12
<input type="checkbox"/>	L9	L8 not l7	9
<input type="checkbox"/>	L8	((small adj dense) adj ldl)	9
<input type="checkbox"/>	L7	((((small adj dense) adj low) adj density) adj lipoprotein\$1)	7
<input type="checkbox"/>	L6	((small adj particle) adj ldl)	3
<input type="checkbox"/>	L5	((((small adj particle) adj low) adj density) adj lipoprotein\$1)	1
<input type="checkbox"/>	L4	hirano-tsutomi-\$.in.	0
<input type="checkbox"/>	L3	hirano-tsutomi-.in.	1
<input type="checkbox"/>	L2	itoh-yasuki-\$.in.	0
<input type="checkbox"/>	L1	itoh-yasuki-.in.	3

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 12:48:44 ON 03 MAY 2007)

FILE 'INPADOC' ENTERED AT 12:48:55 ON 03 MAY 2007

E JP-07294532/PN  
L1 1 S E3  
E JP-2001217474/PN  
L2 1 S E3  
E JP-2003028882/PN  
L3 1 S E3

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 12:51:51 ON 03 MAY 2007

E ITOH YASUKI/AU  
L4 6 S E3  
L5 6 DUP REMOV L4 (0 DUPLICATES REMOVED)  
E HIRANO TSUTOMI/AU  
L6 2372 S (SMALL SIZE? LOW DENSITY LIPOPROTEIN?) OR (SMALL SIZE? LDL) O  
L7 193353 S POLYANION? OR PHOSPHOTUNGSTIC OR (DEXTRAN ADJ SULFATE) OR (DE  
L8 63 S L6 AND L7  
L9 2 S L8 AND (Divalent cation?)  
L10 1 S L8 AND MONOVALENT  
L11 0 S L8 AND (PEG OR POLYETHYLENE GLYCOL)  
L12 0 S L6 AND (PEG OR POLYETHYLENE GLYCOL)  
L13 36 DUP REMOV L8 (27 DUPLICATES REMOVED)  
L14 2 S L13 AND DIVALENT  
L15 0 S L14 NOT L9  
L16 1777 S L6 AND CHOLESTEROL  
L17 1317 S L16 AND TRIGLYCERIDE?  
L18 260 S L17 AND PROTEIN?  
L19 50 S L18 AND ULTRACENTRIFUGATION  
L20 28 DUP REMOV L19 (22 DUPLICATES REMOVED)  
L21 24 S L20 AND DENSIT?

FILE 'STNGUIDE' ENTERED AT 13:10:53 ON 03 MAY 2007

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 13:14:30 ON 03 MAY 2007

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 13:26:24 ON 03 MAY 2007

L22 41 S L8 AND (MAGNESIUM OR MANGANESE OR CALCIUM OR MG OR MN OR CA)  
L23 21 DUP REMOV L22 (20 DUPLICATES REMOVED)

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